EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		S55 and test$	US-PGPUB; USPAT	OR	ON	2007/01/22 14:01
		@pd<"20030115" and ((("genetic algorithm" or genetic algorithms") with ("neural network" or "neural networks"))	US-PGPUB; USPAT	OR	OFF	2007/01/22 07:45
		@pd<"20030115" and ((("genetic algorithm" or genetic algorithms") with ("neural network" or "neural networks" or ANN))	US-PGPUB; USPAT	OR	OFF	2007/01/23 15:22
L1	1	"20060230006" and pre-processing	US-PGPUB; USPAT	OR	ON	2007/07/13 11:51
L2	1	"20060230006" and fitness	US-PGPUB; USPAT	OR	ON	2007/07/13 12:13
L3	0	"20060230006" and optimaz$	US-PGPUB; USPAT	OR	ON	2007/07/13 12:58
L4	1	"20060230006" and opti$	US-PGPUB; USPAT	OR	ON	2007/07/13 12:58
L6	152	706/13.ccls. and @pd<"20030115"	US-PGPUB; USPAT	OR	ON	2007/07/13 15:17
L7	207	706/10.ccls. and @pd<"20030115"	US-PGPUB; USPAT	OR	ON	2007/07/13 15:17
L8	177	706/15.ccls. and @pd<"20030115"	US-PGPUB; USPAT	OR	ON	2007/07/13 15:17
L9	117	706/59.ccls. and @pd<"20030115"	US-PGPUB; USPAT	OR	ON	2007/07/13 15:17
L10	438	l9 or l8 or l6	US-PGPUB; USPAT	OR	ON	2007/07/13 15:18
S1	1	"20060230006"	US-PGPUB; USPAT	OR	OFF	2007/07/11 11:03
S2	1	"20060230006" and (selecting with "prediction algorithm")	US-PGPUB; USPAT	OR	OFF	2007/01/19 13:16
S3	1	"20060230006" and (fitness with "prediction algorithm")	US-PGPUB; USPAT	OR	OFF	2007/01/19 13:16

EAST Search History

S4	0	"20060230006" and ((selecting with "prediction algorithm") with firness)	US-PGPUB; USPAT	OR	OFF	2007/01/19 13:16
S5	1	"20060230006" and ((fitness with "prediction algorithm") with score)	US-PGPUB; USPAT	OR	OFF	2007/01/19 13:17
S6	0	"20060230006" and "intelligent system"	US-PGPUB; USPAT	OR	OFF	2007/01/19 13:17
S7	1	"20060230006" and "intelligent"	US-PGPUB; USPAT	OR	OFF	2007/01/19 14:02
S8	1	"20060230006" and cost	US-PGPUB; USPAT	OR	ON	2007/01/19 14:07
S9	1	"20060230006" and (subset with structure)	US-PGPUB; USPAT	OR	ON	2007/01/19 14:07
S10	1	"20060230006" and (subset)	US-PGPUB; USPAT	OR	ON	2007/01/19 14:19
S11	1	"20060230006" and (subset) and structure	US-PGPUB; USPAT	OR	ON	2007/01/19 14:43
S12	1	"20060230006" and "status level"	US-PGPUB; USPAT	OR	ON	2007/01/19 14:49
S13	1	"20060230006" and microarray	US-PGPUB; USPAT	OR	ON	2007/01/19 15:22
S14	1	"20060230006" and ("prediction algorithms" with distribution)	US-PGPUB; USPAT	OR	ON	2007/01/19 15:28
S15	1	"20060230006" and evolutionary	US-PGPUB; USPAT	OR	ON	2007/01/19 15:28
S16	1	"20060230006" and prediction	US-PGPUB; USPAT	OR	OFF	2007/01/22 13:33
S17	1	"20060230006" and (generations with "prediction algorithms")	US-PGPUB; USPAT	OR	OFF	2007/01/22 10:37
S18	323	@pd<"20030115" and ((("genetic algorithm" or "genetic algorithms") with ("neural network" or "neural networks"))	US-PGPUB; USPAT	OR	OFF	2007/01/22 07:55
S19	1	"20030004906" and ((("genetic algorithm" or "genetic algorithms") with ("neural network" or "neural networks"))	US-PGPUB; USPAT	OR	OFF	2007/01/22 07:51

EAST Search History

S20	1	"20030004906" and (("genetic algorithm" or "genetic algorithms"))	US-PGPUB; USPAT	OR	OFF	2007/01/22 07:51
S21	3	@pd<"20030115" and ((("genetic algorithm" or "genetic algorithms") with train) with ("neural network" or "neural networks"))	US-PGPUB; USPAT	OR	OFF	2007/01/22 08:22
S22	0	"20020077756" and (number with generation)	US-PGPUB; USPAT	OR	ON	2007/01/22 08:32
S23	0	"20020077756" and (preset with generation)	US-PGPUB; USPAT	OR	ON	2007/01/22 08:23
S24	0	"20020077756" and (convergence with generation)	US-PGPUB; USPAT	OR	ON	2007/01/22 08:23
S25	0	"20020077756" and (convergence)	US-PGPUB; USPAT	OR	ON	2007/01/22 08:23
S26	0	"20020077756" and (number same generation)	US-PGPUB; USPAT	OR	ON	2007/01/22 08:24
S27	0	"20020077756" and generations	US-PGPUB; USPAT	OR	ON	2007/01/22 08:33
S28	1	"20020077756" and genetic	US-PGPUB; USPAT	OR	ON	2007/01/22 08:27
S29	0	"20020077756" and generation	US-PGPUB; USPAT	OR	ON	2007/01/22 08:27
S30	0	"20020077756" and converge	US-PGPUB; USPAT	OR	ON	2007/01/22 08:38
S31	1	"20020077756" and number	US-PGPUB; USPAT	OR	ON	2007/01/22 08:31
S32	0	"20020077756" and iteration	US-PGPUB; USPAT	OR	ON	2007/01/22 08:39
S33	0	"20020077756" and repeat	US-PGPUB; USPAT	OR	ON	2007/01/22 08:41
S34	0	"20020077756" and cycle	US-PGPUB; USPAT	OR	ON	2007/01/22 08:32
S35	2	"20020077756" or "20030004906"	US-PGPUB; USPAT	OR	ON	2007/01/22 08:32

EAST Search History

S36	1	"20020077756" or "20030004906" and (number with generation)	US-PGPUB; USPAT	OR	ON	2007/01/22 08:32
S37	0	S35 and (number with generation)	US-PGPUB; USPAT	OR	ON	2007/01/22 08:32
S38	1	S35 and generations	US-PGPUB; USPAT	OR	ON	2007/01/22 08:35
S39	1	S35 and TrainDos	US-PGPUB; USPAT	OR	ON	2007/01/22 08:35
S40	1	S35 and converge	US-PGPUB; USPAT	OR	ON	2007/01/22 08:38
S41	1	S35 and iteration	US-PGPUB; USPAT	OR	ON	2007/01/22 08:39
S42	2	S35 and limit	US-PGPUB; USPAT	OR	ON	2007/01/22 08:39
S43	1	S35 and repeat	US-PGPUB; USPAT	OR	ON	2007/01/22 08:42
S44	1	S35 and cycle	US-PGPUB; USPAT	OR	ON	2007/01/22 08:55
S45	0	S35 and predefine	US-PGPUB; USPAT	OR	ON	2007/01/22 08:49
S46	0	S35 and preset	US-PGPUB; USPAT	OR	ON	2007/01/22 08:50
S47	1	S35 and generation	US-PGPUB; USPAT	OR	ON	2007/01/22 08:50
S48	2	S35 and rank$	US-PGPUB; USPAT	OR	ON	2007/01/22 09:27
S49	2	S35 and (training or testing)	US-PGPUB; USPAT	OR	ON	2007/01/22 09:00
S50	2	S35 and optimiz$	US-PGPUB; USPAT	OR	ON	2007/01/22 09:27
S51	1	"20060230006" and (vulnerability with "fitness value")	US-PGPUB; USPAT	OR	OFF	2007/01/22 10:38

EAST Search History

S52	1	"20060230006" and (vulnerability same "fitness value")	US-PGPUB; USPAT	OR	OFF	2007/01/22 10:41
S53	1	"20060230006" and (vulnerability with list)	US-PGPUB; USPAT	OR	ON	2007/01/22 10:57
S54	0	S35 and vulnerability	US-PGPUB; USPAT	OR	ON	2007/01/22 10:53
S55	3	S35 or "5708774".pn.	US-PGPUB; USPAT	OR	ON	2007/01/22 10:53
S56	0	S55 and "greater than"	US-PGPUB; USPAT	OR	ON	2007/01/22 10:53
S57	3	S55 and (average)	US-PGPUB; USPAT	OR	ON	2007/01/22 10:54
S58	0	S55 and (average with greater)	US-PGPUB; USPAT	OR	ON	2007/01/22 10:54
S59	0	S55 and (average with value)	US-PGPUB; USPAT	OR	ON	2007/01/22 10:54
S60	3	S55 and (average with value)	US-PGPUB; USPAT	OR	ON	2007/01/22 10:56
S61	0	S55 and ((average with value) with upper)	US-PGPUB; USPAT	OR	ON	2007/01/22 10:56
S62	0	S55 and ((average with value) with threshold)	US-PGPUB; USPAT	OR	ON	2007/01/22 10:57
S63	0	"20060230006" and ("fitness value" with greater)	US-PGPUB; USPAT	OR	ON	2007/01/22 10:59
S64	1	"20060230006" and ("fitness value")	US-PGPUB; USPAT	OR	ON	2007/07/13 11:44
S65	1	"20060230006" and ("fitness value" same greater)	US-PGPUB; USPAT	OR	ON	2007/01/22 11:33
S66	1	S55 and status	US-PGPUB; USPAT	OR	ON	2007/01/22 11:36
S67	3	S55 and "genetic algorithm"	US-PGPUB; USPAT	OR	ON	2007/01/22 12:46

EAST Search History

S68	1	"6177249".pn.	US-PGPUB; USPAT	OR	ON	2007/01/22 13:04
S69	2	S55 and neural	US-PGPUB; USPAT	OR	ON	2007/01/22 13:04
S70	1	"20060230006" and ("predetermined number" with polymorphisms)	US-PGPUB; USPAT	OR	OFF	2007/01/22 13:34
S71	0	S55 and ("predetermined number" with polymorphisms)	US-PGPUB; USPAT	OR	OFF	2007/01/22 13:34
S72	0	S55 and (polymorphisms)	US-PGPUB; USPAT	OR	OFF	2007/01/22 13:34
S73	0	S55 and ("predetermined number" with gene)	US-PGPUB; USPAT	OR	ON	2007/01/22 13:35
S74	0	S55 and ("predetermined number" with sequence)	US-PGPUB; USPAT	OR	ON	2007/01/22 13:34
S75	1	S55 and (predetermined with gene)	US-PGPUB; USPAT	OR	ON	2007/01/22 13:36
S76	1	S55 and allele	US-PGPUB; USPAT	OR	ON	2007/01/22 14:01
S77	3	S55 and (test or tests or testing)	US-PGPUB; USPAT	OR	ON	2007/01/22 14:01
S78	340	@pd<"20030115" and ((("genetic algorithm" or "genetic algorithms") with ("neural network" or "neural networks" or ANN))	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:01
S79	43	@pd<"20030115" and ((("genetic algorithm" or "genetic algorithms") with ("neural network" or "neural networks" or ANN)) and weights and training and optimizing	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:01
S80	159	@pd<"20030115" and preprocessing and database and (fitness or score) and (subset or sub-set or "sub set")	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:02
S81	15	@pd<"20030115" and threshold and rating and random and testing and repeat and iteration	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:03
S82	11	@pd<"20030115" and converge and node and recombination and mutation and parents	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:03

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S83	2	@pd<"20030115" and children and crossover and "sliding window"	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:06
S84	2753	@pd<"20030115" and cpu and memory and "data mining" and sound and vocal and electromagnetic image and pixel and voxel	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:08
S85	35	@pd<"20030115" and cpu and memory and "data mining" and sound and vocal and electromagnetic image and pixel and voxel and "genetic algorithms"	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:08
S86	4	706/20.ccls. and @pd<"20030115" and ("genetic algorithms" with "neural networks")	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:09
S87	9	706/20.ccls. and @pd<"20030115" and (("genetic algorithms" or "genetic algorithm") with ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:10
S88	9	706/20.ccls. and @pd<"20030115" and (("genetic algorithms" or "genetic algorithm") with ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:10
S89	11	706/20.ccls. and @pd<"20030115" and (("genetic algorithms" or "genetic algorithm") same ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:10
S90	1	706/924.ccls. and @pd<"20030115" and (("genetic algorithms" or "genetic algorithm") same ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:11
S91	2	705/3.ccls. and @pd<"20030115" and (("genetic algorithms" or "genetic algorithm") same ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:11
S92	4	705/3.ccls. and @pd<"20030115" and (("genetic algorithms" or "genetic algorithm") and ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:11
S93	16	435/6.ccls. and @pd<"20030115" and (("genetic algorithms" or "genetic algorithm") and ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:12
S94	0	395/183.14.ccls. and @pd<"20030115" and (("genetic algorithms" or "genetic algorithm") and ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:12
S95	0	381/86.ccls. and @pd<"20030115" and (("genetic algorithms" or "genetic algorithm") and ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:12
S96	0	436/501.ccls. and @pd<"20030115" and (("genetic algorithms" or "genetic algorithm") and ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:13
S97	29	S93 or S92 or S90 or S89	US-PGPUB; USPAT	OR	ON	2007/01/23 09:13

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S98	59	@pd<"20030115" and (technical with support) and technical.ab. and support.ab.	US-PGPUB; USPAT	OR	OFF	2007/01/23 15:24
S99	1	"20060230006" and medical	US-PGPUB; USPAT	OR	OFF	2007/05/02 15:35
S100	1	"20060230006" and absence	US-PGPUB; USPAT	OR	OFF	2007/05/02 15:49
S101	1	"20030004906" and genetic	US-PGPUB; USPAT	OR	OFF	2007/05/02 15:50
S102	1	"20030004906" and (genetic same neural)	US-PGPUB; USPAT	OR	OFF	2007/05/02 15:55
S103	0	"20030004906" and (genetic same fit)	US-PGPUB; USPAT	OR	ON	2007/05/02 15:55
S104	1	"20030004906" and (genetic same fit$)	US-PGPUB; USPAT	OR	ON	2007/05/02 15:55
S105	0	"20030004906" and (genetic same score)	US-PGPUB; USPAT	OR	ON	2007/05/02 15:56
S106	1	"20030004906" and (genetic same rat$)	US-PGPUB; USPAT	OR	ON	2007/05/02 15:56
S107	1	"20060230006" and medical	US-PGPUB; USPAT	OR	OFF	2007/07/11 11:10
S108	1	"20060230006" and condition	US-PGPUB; USPAT	OR	OFF	2007/07/11 11:04
S109	1	"20060230006" and medi$	US-PGPUB; USPAT	OR	OFF	2007/07/11 11:11
S110	1	"20060230006" and predic$	US-PGPUB; USPAT	OR	OFF	2007/07/11 11:11
S111	1	"20060230006" and absence	US-PGPUB; USPAT	OR	OFF	2007/07/12 09:41
S112	1	"20020077756"	US-PGPUB; USPAT	OR	OFF	2007/07/11 14:55
S113	1	"20020077756" and feed$	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:07

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S11 4	0	"20020077756" and terminat$	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:08
S11 5	1	"20020077756" and threshold	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:09
S11 6	0	"20020077756" and repaet$	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:09
S11 7	1	"20020077756" and repeat$	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:48
S11 8	0	"20020077756" and iterat$	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:10
S11 9	0	"20020077756" and stopping	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:13
S12 0	0	"20020077756" and criterion	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:13
S12 1	567	@pd<"20030115" and ("neural network" or "neural networks") and (("genetic algorithm" or "genetic algorithms" or "evolutionary algorithm" or "evolutionary algorithms")	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:52
S12 2	389	@pd<"20030115" and (("neural network" or "neural networks") same ("genetic algorithm" or "genetic algorithms" or "evolutionary algorithm" or "evolutionary algorithms"))	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:53
S12 3	136	@pd<"20010115" and (("neural network" or "neural networks") same ("genetic algorithm" or "genetic algorithms" or "evolutionary algorithm" or "evolutionary algorithms"))	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:52
S12 4	253	S122 not S123	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:52
S12 5	45	@pd<"20030115" and (("neural network" or "neural networks") same ("genetic algorithm" or "genetic algorithms" or "evolutionary algorithm" or "evolutionary algorithms")) same (modify or alter or improve))	US-PGPUB; USPAT	OR	ON	2007/07/13 15:16
S12 6	1	"5832466".pn. and threshold	US-PGPUB; USPAT	OR	ON	2007/07/11 16:26
S12 7	1	"5832466".pn. and terminat$	US-PGPUB; USPAT	OR	ON	2007/07/12 08:21

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S12 8	1	"5832466".pn. and convergen$	US-PGPUB; USPAT	OR	ON	2007/07/12 08:27
S12 9	1	"5832466".pn. and threshold	US-PGPUB; USPAT	OR	ON	2007/07/12 09:43
S13 0	1	"20060230006" and mother	US-PGPUB; USPAT	OR	OFF	2007/07/12 10:44
S13 1	1	"5832466".pn. and cross$	US-PGPUB; USPAT	OR	ON	2007/07/12 10:39
S13 2	1	"5832466".pn. and reduce	US-PGPUB; USPAT	OR	ON	2007/07/12 11:11
S13 3	1	"20060230006" and optimization	US-PGPUB; USPAT	OR	OFF	2007/07/12 10:45
S13 4	1	"20060230006" and (optimiza$ with database)	US-PGPUB; USPAT	OR	OFF	2007/07/12 13:17
S13 5	1	"20060230006" and pre$	US-PGPUB; USPAT	OR	OFF	2007/07/12 11:05
S13 6	0	"5832466".pn. and database	US-PGPUB; USPAT	OR	ON	2007/07/12 11:14
S13 7	1	"5832466".pn. and optima$	US-PGPUB; USPAT	OR	ON	2007/07/12 11:11
S13 8	1	"5832466".pn. and data$	US-PGPUB; USPAT	OR	ON	2007/07/12 12:24
S13 9	1	"20060230006" and "own distribution"	US-PGPUB; USPAT	OR	OFF	2007/07/12 11:31
S14 0	1	"5832466".pn. and computer	US-PGPUB; USPAT	OR	ON	2007/07/12 12:24
S14 1	1	"20060230006" and (function with fitness)	US-PGPUB; USPAT	OR	OFF	2007/07/12 13:18
S14 2	1	"20060230006" and fitness	US-PGPUB; USPAT	OR	OFF	2007/07/12 13:18